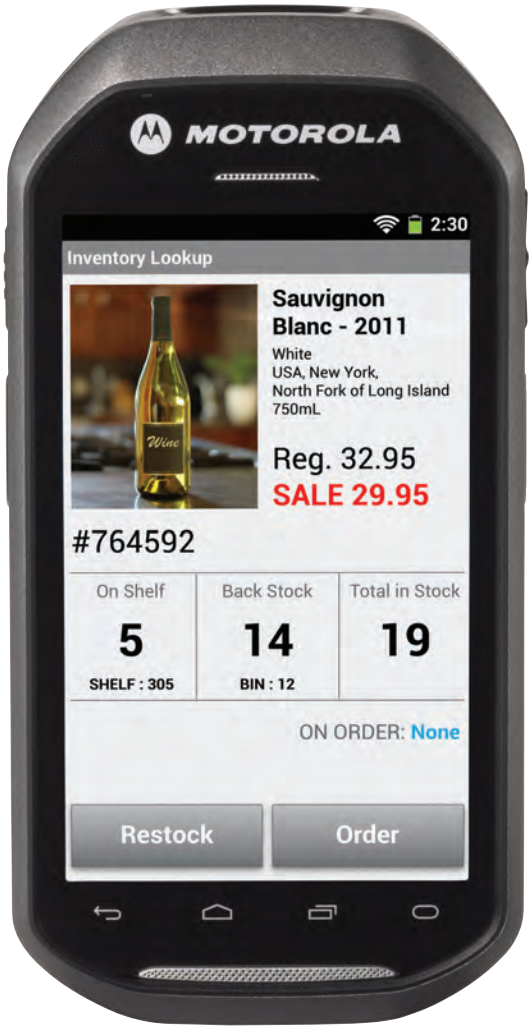
## COOL CONSUMER-STYLING ON THE OUTSIDE — PURE INDUSTRIAL DESIGN ON THE INSIDE

# MC40 MOBILE COMPUTER

**It's hard to deliver service that will impress today's demanding and technology savvy customers. But with the pocket-sized MC40 in the hands of your associates, you will.** With this sleek pocketable device, everything your associates need to serve your customers is always right at their fingertips. They can scan an item bar code to look up price, inventory availability or item location; look up a gift registry and product information; present a comparison of multiple products; call virtually anyone in the store carrying any type of mobile device for help with a question; ring up the sale and even complete a loyalty card application — all without ever walking away from the customer. When associates are not assisting customers, the MC40 can be used to execute the many tasks required to keep your store at its best for your customers, such as price audits, markups and markdowns, replenishing store shelves and line busting. And while the MC40 offers the cool consumer look you want for your customers on the outside, you get the durability, data security and centralized management needed to achieve a true enterprise-class lifecycle — and low total cost of ownership.




### Real business-class durability
You get the durability that Motorola Solutions is famous for — the MC40 simply works, even if your employees drop it, bump it, use it in a dusty backroom or splash liquid on it.

### Our most advanced scan technology
Associates can scan 1D and 2D bar codes printed on paper or displayed on the screen of a customer's mobile phone with laser-style speed — even if the codes are dirty, damaged or poorly printed. Omni-directional scanning delivers point-and-shoot simplicity — no need to align the device and bar code.

### Comprehensive and secure payment processing
The integrated magnetic stripe reader allows associates to scan a credit, gift or loyalty card. And with an encrypted head, information is never visible in the clear, helping meet PCI regulations.

### Rich photographic intelligence
The high-resolution 8 MP camera allows associates to easily document the condition of an incoming shipment, a planogram, promotion compliance and more with the quick press of a button.

### A large 4.3 inch touch-only display
Provides the screen real-estate to support information-intensive apps, such as product comparisons.

### A powerful voice connection to nearly any other mobile device in your store
With our unique integrated voice solutions, the MC40 is push-to-talk (PTT) ready right out of the box, easily connecting to other PTT-enabled Motorola mobile computers as well as two-way radios.*

### User replaceable battery for guaranteed availability all shift, every shift
Up to 8 to 10 hours of operation on a single charge virtually eliminates downtime due to a dead battery during a shift; user-swappable batteries protect device uptime and increase device utilization.

### Powerful application performance
An 800 MHz processor, 8GB Flash memory and support for 802.11a/b/g/n WLANs provides desktop-like speed for demanding applications.

### Android fortified for the enterprise
We added a series of new features that transform Android from a consumer operating system (OS) to a true enterprise-class OS.

### Customize with your brand
Pick the color for the bezel and add your logo to promote your brand. Enables customers to instantly identify your associates and discourages device theft.

## THE MC40 — THE NEW FACE OF RETAIL MOBILITY.

**For more information, visit www.motorolasolutions.com/mc40 or access our global contact directory at www.motorolasolutions.com/contactus**

# SPECIFICATIONS CHART

| PHYSICAL CHARACTERISTICS | |
|---|---|
| Dimensions | With Magnetic Stripe Reader (MSR):<br>5.66 in. H x 2.87 in. W x 1.25 in. D<br>143.9 mm H x 72.8 mm W x 31.8 mm D<br>Without Magnetic Stripe Reader:<br>5.66 in. H x 2.87 in. W x 0.79 in. D<br>143.91 mm H x 72.8 mm W x 20.1 mm D |
| Weight with Battery | With MSR: 9.38 oz./266.1 g<br>Without MSR: 9.09 oz./257.7 g |
| Display | 4.3 in. capacitive; 480 x 800; 300 NIT |
| Touchpanel | Capacitive dual-touch |
| Backlight | LED backlight |
| Standard Battery | Rechargeable Lithium Ion 3.7V, 2680 mAh Smart battery |
| Backup Battery | NiMH battery (rechargeable) 15 mAh 3.6 V (not user accessible) |
| Connectivity | USB 2.0 OTG connector |
| Notification | LED, audio and vibration |
| Keypad | On-screen keypad |
| Audio | Speakers, microphone and headset connector (mono, 2.5 mm jack with microphone); stereo audio through Bluetooth stereo headsets |
| **PERFORMANCE CHARACTERISTICS** | |
| CPU | 800MHz OMAP 4 dual-core processor |
| Operating System | Android 2.3 |
| Memory | 1 GB RAM/8 GB Flash |
| **USER ENVIRONMENT** | |
| Operating Temp. | 0° C to 50° C / 32° F to 122° F |
| Storage Temp. | -40° C to 70° C / -40° F to 158° F |
| Humidity | 5% to 85% RH non-condensing |
| Drop Specification | Multiple 4 ft./1.2 m drops per MIL-STD 810G; multiple 3 ft./0.9 m drops to tile |
| Tumble Specification | 250 1.6 ft./0.5 meter tumbles (500 drops) at room temperature; per applicable IEC tumble specifications |
| Sealing | IP54 |
| ESD | ± 15kVdc air discharge, ± 8kVdc direct discharge, ± 2kVdc indirect discharge |
| **INTERACTIVE SENSOR TECHNOLOGY (IST)** | |
| Motion Sensor | 3-axis accelerometer provides motion-sensing for dynamic screen orientation and power management |
| Light Sensor | Automatically adjusts display backlight brightness |
| Proximity Sensor | Prevents unwanted keypresses in handset mode |

| DATA CAPTURE | |
|---|---|
| Imager | SE4500-DL |
| Camera | Rear-facing 8 MP auto-focus with aiming for bar code scanning and image capture. |
| Payment Transactions | Integrated Magnetic Stripe Reader (MSR) with encrypted head (optional) |
| Data Types | 1D/2D bar codes, photographs, video, signatures, documents; scans credit, loyalty and gift cards as part of a payment transaction (MSR model only) |
| **VOICE AND AUDIO** | |
| PTT (client included), VoIP models (VoIP client not included); high-quality speakerphone; wireless (Bluetooth) headset support; PTT headset support; handset/speakerphone modes | |
| **WIRELESS LAN VOICE AND DATA COMMUNICATIONS** | |
| Radio | Tri-mode IEEE® 802.11a/b/g/n |
| Security | *Security Modes:* Legacy, WPA and WPA2<br>*Encryption:* WEP (40 and 128 bit), TKIP and AES<br>*Authentication:* TLS, TTLS (MS-CHAP), TTLS (MS-CHAP v2), TTLS (PAP), PEAP (MS-CHAP v2), PEAP (GTC), FAST (MS-CHAP v2), FAST (GTC), LEAP. |
| Data Rates | 802.11b: 1, 2, 5.5, 11 Mbps<br>802.11a/g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps<br>802.11n: 6.5, 13, 19.5, 26, 39, 52, 58.5, 65 Mbps<br>Note that 802.11n data rates may be higher |
| Operating Channels | Chan 36-165 (5180 – 5825 MHz), Chan 1-13 (2412 - 2472 MHz); actual operating channels/ frequencies depend on regulatory rules and certification agency |
| **WIRELESS PAN VOICE AND DATA COMMUNICATIONS** | |
| Bluetooth Class II, v 2.1 with EDR; integrated antenna | |
| **PERIPHERALS AND ACCESSORIES** | |
| Accessories include single and 5-slot charging cradles; single and 4-slot battery chargers; holster and a wearable carrying solution<br>(Visit www.motorolasolutions.com/mc40 for a complete list of accessories.) | |
| **REGULATORY** | |
| Visit www.motorolasolutions.com/mc40 for regulatory information | |
| **WARRANTY** | |
| Subject to the terms of Motorola's hardware warranty statement, the MC40 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, go to: http://www.motorolasolutions.com/warranty | |
| **RECOMMENDED SERVICES** | |
| Managed Device Service<br>Service from the Start with Comprehensive Coverage | |

### THE MC40: SUPERCHARGE YOUR ASSOCIATES WITH SUPPORT FOR THE WORLD OF CUSTOMER-FACING RETAIL APPLICATIONS — AND MORE:

- Price checks
- Inventory checks
- Item locator
- Price changes/ price audits
- Mobile POS
- Light duty inventory/ stock replenishment
- Line busting
- Assisted selling
- Product comparison
- Electronic coupons (mobile phone displays)
- Market research
- Store inventory transfers
- Bridal registry lookup
- Financial/loyalty applications
- Planogram management
- Promotion compliance
- Merchandising
- Secret/competitive shopping
- Click and mortar/ catalogue orders
- Manager/workforce management
- Training

* Motorola Solutions devices require the complimentary Push-to-Talk Express client from Motorola; third party mobile devices require Motorola's Unified Retail Communications client; two-way radios require Motorola's Radio Link server.

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MOTOROLA

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## About BarcodesInc

### Who We Are

BarcodesInc is North America's leading provider of specialized digital data hardware and software solutions. Our products include barcode scanners, mobile computing devices, identification card equipment, point-of-sale systems, barcode label and receipt printers, and consumables, all of which help customers improve productivity and profitability. Our product and solution experts have been serving both small businesses and large enterprises since 1994.

### We Owe Our Success To You

Itôs true that data tracking is our expertise - but customer satisfaction is our true passion. We have one overriding objective: focus on you, the customer. We understand that each customerôs need is unique. Thatôs why we listen carefully and tailor our solutions to meet your needs. We appreciate the opportunity to serve you and strive to exceed your expectations!

## Why Choose BarcodesInc?

### Dedicated Account Manager

Our Account Managers will not compromise when it comes to providing you top-notch service. Your Account Manager is the primary point of contact for your business and makes it a priority to get to know you, your company and all your needs.

### Highly-Trained Technical Support

Our technical staff has the broadest knowledge and every significant certification in the industry. One of our friendly experts is always available to suggest products and solutions for any situation.

### Incredible Value

Our purchasing power means big savings for you. Whatever your project, our team will work hard to deliver a solution that fits your budget.

### Largest Inventory in the Industry and Same-Day Shipping

Whatever your barcoding, mobile computing, or printing needs, we will fill your order and ship it the same day.

### Premier Access to Top Manufacturers

BarcodesInc maintains strong strategic partnerships with the leading manufacturers in barcoding, mobile computing, printing and RFID.

### Responsive Customer Service

Every phone call and email is responded to promptly, completely and accurately by our customer service team.

### Easy Returns

Damaged, defective or incorrectly ordered goods may be returned without hassle.

## BRANDS

MOTOROLA
Intermec
Honeywell
DATALOGIC
SATO
datamax·oneil
EPSON
elo TOUCHSYSTEMS
star
unitech
POLYCOM
CISCO
Microsoft
hp invent
symbol

AND MORE